

IN THE SPECIFICATION

Please amend the paragraph beginning on page 21, line 23, as follows:

In Fig. 1, one of the various preforms 4 obtained in different manners in Example 29 was placed between a lower mold member 2 and an upper mold member 1 having aspherical molding surfaces, then, atmosphere inside a quartz tube 11 was replaced with a nitrogen atmosphere, and a heater 12 was electrically powered to heat an inside of the quartz tube 11. The temperature inside a mold was set at a temperature higher than a glass transition temperature by 20 to 60°C, and while the set temperature was maintained, a pressing rod 13 was moved downward to press the upper mold member 1, to press-mold the preform 4 inside the mold. The press-molding was carried out at a press-molding pressure of 8 MPa for a forming time period of 30 seconds, and then, the press-molding pressure was decreased. A precision press-molded aspherical lens was gradually cooled to a temperature that was lower than the glass transition temperature by -30°C in a state where the aspherical lens was in contact with the upper mold member 21 and the lower mold member 12, and the aspherical lens was rapidly cooled to room temperature and then taken out of the mold. In Fig. 1, reference numeral 3 indicates a guide mold member, numeral 9 indicates a support rod, numeral 10 indicates a support bed, and numeral 14 indicates a thermocouple.